

Changes in the Ascorbic Acid Content of Tubers and  
of the Subterranean Parts of Potatoes Under Different  
Conditions of Growth, by G. S. Aslanyan,  
T. T. Z. Vartanyan.

RUSSIAN, per, Biokhimiya, No 17, 1952, pp 179-185.

NZDSIR/No 566

Sci  
Jan 63

The Mucin of Saliva as a Glycolipoprotein, by  
M. E. Kazakova, 10 pp.

RUSSIAN, per, Biokhimiya, Vol XVII, No 2, 1952,  
pp 195-197.

NIH

Scientific - Biology  
CTS/DEX

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Oxidative Changes in Tea Catechins, by A. L.  
Kurjanov, M. N. Zaymetov.

RUSSIAN, 1952, p 230-245.

IENDOC-T1935

Sci

Jul. 59

ATS-1507

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Determination of Glucoalkaloids in the Potato Family,  
by S. M. Prokoshev.  
RUSSIAN, per, Biokhimiya, Vol 17, 1952, pp 362-367.  
\*NTIS TT 72-51057

Aug 72

Types of Union of Enzymes With the Protein  
Complex of Plastids, by N. M. Sisakyan, A. M.  
Kobyakova.

RUSSIAN, per, Biokhimiya, Vol XVII, 1952,  
pp 368-375.

AEC Tr 2461 36745

Sci -Medicines, Chemistry

Jun 1956

Palladin, A. V.

METABOLISM OF CEREBRUM DURING INHIBITION  
AND EXCITATION OF THE HIGHER NERVOUS  
ACTIVITY [Ob Obrnene Veshchestv v Golovnom Mozge  
pri Tormozhenii i Vozbuzhdenii Vysshei Nervnoi  
Deyatel'nosti] tr. by Zelda D. Knowles. 12 Aug 53.  
14p. (6 figs. omitted) 7 refs.  
Order from OTS or SLA \$1.60

NIH

61-28106

Trans. of Biokhimiya (USSR) 1952, v. 17, no. 4,  
p. 456-461.

Another trans. is available from SLA as RT-128.

DESCRIPTORS: \*Brain, \*Metabolism, Inhibition,  
Excitation, \*Autonomic nervous system, Sleep,  
Nucleic acids, Cells (Biology), Exchange reactions,  
Physiology, Cerebral cortex.

Experiments revealed that during sleep metabolism  
(Biological Sciences--Biochemistry, TT, v. 7, no. 6)  
(over)

61-28106

- I. Title: Per vitin
- II. Palladin, A. V.
- III. National Institutes of Health,  
Bethesda, Md.

4889

Office of Technical Services

Petrova, A. N.

STUDY OF THE PROCESSES OF ENZYMIC  
GLYCOGEN DECOMPOSITION IN MUSCLES OF  
RABBITS WITH ALLOXAN DIABETES [Izuchenie  
Protsessov Enzymaticheskogo Raspada Glykogena v  
Myshakh pri Alloksanovom Diabete u Krokov] tr.  
by Zelda D. Knowles. 13 Aug 53, 15p. (3 figs.  
omitted) 6 refs.

Order from OTS or SLA \$1.60

61-28097

Trans. of Biokhimiya (USSR) 1952, v. 17, no. 4,  
p. 469-475.

Another trans. is available from SLA as RT-129.

DESCRIPTORS: Decomposition, Muscles, Rabbits,  
\*Glycogen, Glycolysis, Diseases, \*Alloxan, Toxicology,  
\*Diabetes, Cells (Biology), Mitosis, Liver,  
Carbohydrates, \*Insulin, \*Deficiency diseases.

(Biological Sciences--Pathology, TT, v. 7, no. 1)  
(over)

61-28097

I. Petrova, A. N.  
II. National Institutes of  
Health, Bethesda, Md.

4888

117

Office of Technical Services

Rachinakil, V. V., Knyazaitova, E. I., and  
Kravtsova, B. B.  
METHODS OF PRODUCTION AND ANALYSIS OF  
PAPER CHROMATOGRAMS OF SUGARS (Metodika  
Polucheniya i Analiza Burnazhaykh Khromatogramm  
Sukharov). [1964] [14p]  
Order from OTS, SLA, or ETC \$1.60 TT-64-10289

Trans. of Biokhimiya (USSR) 1952, v. 17, no. 5,  
p. 551-556.

TT-64-10289  
I. Rachinakil, V. V.  
II. Knyazaitova, E. I.  
III. Kravtsova, B. B.

(Biological Sciences--Biochemistry, TT, v. 12, no. 2)

Office of Technical Services

Simple Microbiological Method of Determining  
Pyridoxin<sup>B</sup> (Vitamin B<sub>6</sub>) , by M. M. Meisel', N. A.  
Pomoshchnikova. UNCLASSIFIED

RUSSIAN, per, Biokhimiya, Vol XVII, No 5, 1952,  
pp 593-597.

YEAR 15,404  
Scientific - Biology

USDA  
RT 1117

order from NYC

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1958 V23 No P917-923

70-20382 (1)

V. 10000  
10000

Replacement of the Coenzyme of Thiaminase by  
Certain Nitrogen Compounds, by R. I.  
Tatarskaya.

RUSSIAN, bimo per, Biokhim, Vol. XVII, No 5,  
1952, pp 598-609.

Def Sci Info Sv,  
DRB, Canada  
T 124 R

Scientific - Chemistry

CMS/DEX

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Change in Nucleo Protein Content in Plants Upon  
Vegetative Hybridization, by G. I. Semenenko,  
UNCLASSIFIED

RUSSIAN, per, Biochimiya, Vol XVII, No 6, Nov/Dec  
1952, pp 655-659.

USDA

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Scientific - ~~Chemistry~~ Biology Dec 1954 CTS

Khesin, R. V.

RATE OF EXCHANGE OF PHOSPHORUS OF THE  
RIBONUCLEIC ACID OF THE STRUCTURAL ELE-  
MENTS OF CYTOPLASM DURING DIFFERENT  
PHYSIOLOGICAL STATES [Skorost' Obmena Fosfora  
Ribonukleinoi Kisloty Strukturnykh Elementov  
Tsitoplazmy pri Razlichnykh Fiziologicheskikh  
Sostoyaniyakh] tr. by Zelda D. Knowles. 1 July 53,  
33p. (1 fig. omitted) 31 refs.  
Order from OTS or SLA \$3.60

61-28102

Trans. of Biokhimiya (USSR) 1952, v. 17, no. 1,  
p. 664-675.

Another trans. is available from SLA as RT-127.

DESCRIPTORS: \*Phosphorus, \*Nucleic acids,  
\*Chromosomes, \*Cells (Biology), Exchange reactions,  
Secretion, Proteins, Embryos, Nuclei (Biology).

(Biological Sciences--Biochemistry, TT, v. 7, no. 1)  
(over)

61-28102

I. Khesin, R. V.  
II. National Institutes of  
Health, Bethesda, Md.

351  
3451

Office of Technical Services

On the Nature of the Changes of Fibrinogen Into  
Fibrin, by V. A. Belitsker, E. L. Khodorova.

RUSSIA, per, Biokhimiya, Vol XVII, 1952, pp 676-683.

Nova Scotia No 217

Scientific - Medicine, biochemistry

Aug 53 CMS

4796

Vitamin Activity of Catechins From Tea  
Leaves, by A. L. Kursanov, et al.

RUSSIAN, per, Biokhimiya, Vol XVII,  
No 6, 1952, pp 729-733.

CSIRO

Sci - Chem  
Jan 62

199, 637

The State of Glycogen in the Liver, by A. M.  
Genkin, 8 pp.

RUSSIAN, bimo per, Biohim, Vol XVIII, No 1,  
1953, pp 7-11.

Sci Trans Center  
RT-2740

Scientific - Biology  
CTS 75/Dec 55

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UCRL-Trans-10545      Uncl.

QUANTITATIVE EMISSION-ANALYSIS OF TRACE ELEMENTS  
IN NERVE-CELL NUCLEI. Voinar, A. O. Translated by  
M. R. Blau for Univ. of California, Lawrence Radiation Lab.,  
Livermore, from Biokhimiya; 18: No. 1, 29-33(1953). 11p.

biomed; translations

ND-48 P RC

Unlimited

Study of the Qualitative Peculiarities of  
Muscle Glycogens in Rabbits Suffering From  
Alitman Diabetes, by E. L. Rosenfel'd,  
E. G. Plyshevskaya, 10 pp.

RUSSIAN, per, Biokhimiya, Vol XVIII, No 1,  
1953, pp 51-55.

Sci Tr Center  
RT-1950

Scientific - Biology Mar 55 CTS

2d, 174L

The Influence of the Excitation of the Central Nervous System Upon Certain Processes in the Metabolism of Adrenalin in the Vascular Walls and in the Suprarenal Glands, by A. M. Utevsky, M. L. Butom. UWCL

RUSSIAN, per, Niekhimija, Vol XVIII, 1953,  
pp 195-200.

CCT-1000B

Sci - Med; Biol  
Sep 59

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Participation of Carnitine in Certain Biochemical Processes and Content Thereof in the Muscles of Various Animals, by P. B. Garkavi. UNCL

RUSSIAN, per, Biokhimiya, Vol XVIII, No 3,  
1953, pp 302-304.

CCT-5728

Sci - Biol  
Sep 59

96,650

Concerning the Reversible Heat Denaturation  
of Serum Albumin, by K. I. Strachistkiy,  
K. F. Fufurova, A. Ye. Gurvich,  
13 pp.

RUSSIAN, per, Biokhimiya, Vol XVIII,  
1953, pp 306-

SLA 60-18018

Sci  
Feb 62  
Vol 4, No 9

184, 682

(FDD 20169)

Conversions of Phosphocreatine in the Brain Tissue of  
Rats, by L. A. Tseitlin, 8 pp.

RUSSIAN, bimo per, Biokhim, Vol XVIII, No 3, Moscow/  
Leningrad, May/Jun 1953, pp 311-314

CIA/FDD/U-5789

USSR  
Sci - Med

12,555

Apr 54 CIS

Synthesis of Vitamin C in Chicks Depending  
on the Presence in the Ration of Folic Acid  
and its Derivatives, by V. A. Kiryanova, N. A.  
Ko, G. I. Penar, A. V. Trufanov, B. I.  
Zhuk Yanowskaya, 10 pp.

RUSIAN, bimo per, Biohim, Vol XVIII, No 3,  
1953, pp 351-353.

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BIOLOGIC - BIOLOGY - NOV 54 CTS  
19,548

Synthesis of Cellulose in Cotton Fiber, by  
A. L. Kursanov, E. N. Vyakrebtseva, 11 pp.

RUSSIAN, per, Biokhim, Vol XVIII, No 4, 1953,  
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NII

See Dr Grid  
R7 458

Scientific - Chemistry Dec 53 CIS/DEX  
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The Theory of the Processes of Amino-Acid  
Exchange Catalyzed by Pyridoxal Enzymes, by  
A. E. Braunshtein, M. M. Shemyakin, 54 pp.  
bimo  
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1953, pp 393-411.

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Scientific - Chemistry CTS/DEX

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Investigation of the Note of Removal of Nichols  
Acetic Combinat A. Various Maps With Aluminum, by  
S. E. Moshkov, A. S. Orlov.

Novosibirsk, Sov. Akademii, Vol XVII, No 4, 1953.  
pp 475-481.

VOL 22 4742

57, 219

221-1-2100  
Jan 50

Formation of Amylase by Cytoplasmic Granules  
Isolated From the Cells of the Pancreas, by  
R. B. Khesin, 31 pp.

RUSSIAN, per, Biokhimiya, Vol XVIII, No 4,  
Jul/Aug 1953, pp 462-474. CIA 197102

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Sci - Biology

37,699

Aug 1956

Isolation of Protein with Nucleosidophosphorylase  
and Transpentosidase Activities, by G. A. Kritskiy,  
S. S. Melik-Sarkisian, 13 pp.

RUSSIAN, per, Biokhim, Vol XVIII, No 4, 1953,  
pp 475-479.

NIH

See Dr. Gottlieb 12/17/39

Scientific - Chemistry Dec 53 CTS/DEX

8456

A Method for the Determination of Flavone  
Substances in Plants, by A. R. Guseva, MxxM  
M. N. Neatyuk,

<sup>3</sup>  
RUSSIAN, per, Biokhimiya, Vol XVIII, No 4, 1954,  
pp 480-483.

23,418 SK Co-op Tr Sch No 168  
Ll. 12s. (4s. 0d.)

K-H 1705

Scientific - Biology

May 55 CIS

Phosphorylated Carbohydrate Compounds in the White  
(Breast) and Red (Leg) Muscles of the Hen, and  
Their Metabolism, by N. V. Aleksakhina, 23 pp.

RUSSIAN, per, Biokhimiya, Vol. XVIII, 1953, pp 513-  
521.

Sci Mus Lib 56/1148

Sci - Biology, chemistry

39,484

The Obtaining and Certain Properties of Purified  
Phosphomutase of ADP from Muscles, by A. V.  
Eduard Kotel'nikova, 23 pp.

RUSSIAH, per, Biokhimiya, vol. XVIII, No 5, 1953,  
pp 522-530.

NIH

Scientific - Biology

15,557

Carbohydrate-Phosphorus Exchange of Muscles in  
the Process of Chick Ontogenesis and the Signifi-  
cance of Carnosine and Anserine for Processes  
of Phosphorylation, by R. I. Skvortsova, 22 pp.

RUSSIAN, bimo per, Biohim, Vol XVIII, No 5,  
1953, pp 594-602. \_\_\_\_\_

NIH

Scientific - Biology

Nov 54 CIS

19, 546

Fluorometric Method for the Determination of Folic Acid and Certain Data on Its Distribution, by N. A. Andreyeva, 8 13 pp. UNCLASSIFIED

RUSSIAN, per, Biokhimiya, Vol XVIII, No 5, 1953,  
pp 571-575.

NIH

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Scientific - Chemistry

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Fermentative Synthesis of Glycosidic Bonds Under  
Pressure, by S. Ye. Bresler, S. Ya. Frenkel<sup>o</sup>,  
19 p.

RUSSIAN, per, Biokhimiya, 1953, Vol XVIII, No 6,  
pp 688-695.

SIA 59-20356

Sci.  
Feb 60  
Vol 2, No 12

108,202

Conversions of Beta-Alanine in ~~Xenium~~ Tissue  
of Rat Kidneys, by K. F. Sorvachev, 14 pp.

RUSSIAN, per, Biokhimiya, Vol XVIII, No 6,  
1953, pp 696-700.

NIH

Scientific - Biology

Dec 1954 CTS

21,015

Biochemical Changes in Muscle After Its  
Denervation and Tenectomy and at the Inter-  
growth in It of Nerve Fibers, by N. A. Yudayev,  
M. I. Smirnov, P. G. Pazina, N. N. Dobbert,  
18 pp.

RUSSIAN, per, Biokhimiya, Vol XVIII, No 6,  
1953, pp 732-738.

NIH RT-2137

Scientific - Biology, Chemistry

21,016 Dec 1974 CIA

The Adsorption Photometric Method for Determining  
Thiamine (Vitamin B<sub>1</sub>), by A. S. Vecher, O. B.  
Krayanskiy, 14 pp.

RUSSIAN, per, Biokhimiya, Vol XVIII, No 6, 1953,  
pp 743-747. CIA D 151183

MEH

Scientific - Chemistry

22,180

OTS 66/Mar 1955

Use of the Chromatography Method on Filter Paper for  
Study of Phosphorus Compounds, by Ya. Open'ska-  
Blimut, 11 pp.

RUSSIAN, par., Biokhimiya, Vol XVIII, No 6, 1953,  
pp 748-752. CIA D 151180

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Scientific - Chemistry

22,186

CTS 66/Mar 1955

On Storage of Enzymatic Preparations of Amino-Acid Decarboxylases, by R. N. Etingof, E. M. Elina, 6 pp.

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Sci Trans Center RT-3369

32,714

Scientific - Chemistry

Apr 56

SLATR R-1130

Separation of Alpha- and Beta-Crystalline,  
Proteins of the Crystalline Lens, by V. N.  
Orekhovich, K. F. Firfarova, M. P. Chernikov,  
12 pp.

RUSSIAN, bimo per, Biokhim, Vol XIX, No 1,  
1954, pp 45-49.

NIH

Sci - Chemistry  
CTS 70/Jul 55

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On the Nature of Quick Adaptive Activity Changes of  
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Animals, by N. F. Efimochkina, 30 pp.

RUSSIAN, per, Biokhimiya, Vol XIX, No 1, 1954,  
pp 68-79. CIA D 151173

~~MRK~~

OTS 62-15387

Scientific - Biology

CBS 66/Mar 1955

23 189

*Scans*

Comparative Chemical Investigation of Antigenic  
Complexes of Various Types of Brucella, by  
I. I. Dubrovskaya, **UNCLASSIFIED**

RUSSIAN, bi mo per, Biokhimiya, Vol XIX, No 2,  
1954, pp 137-143.

USDA

Scientific - Biology

18, 644

The Content of Nucleic Acids and Their  
Nitrogenous Bases in the Tissues of Rats  
Affected by Developing Transplanted Tumors,  
by S. Ya. Davidova. UNCL

RUSSIAN, per, Biokhimiya, Vol XIII, No 2, 1954,  
pp 177-183.

CCT-1001B

Sci - Med; Biol  
Sep 59

96,644

On the So-Called Reserve Albumin of Seeds, by V. L. Kretovich,  
A. A. Bundel<sup>1</sup>, 9 pp.  
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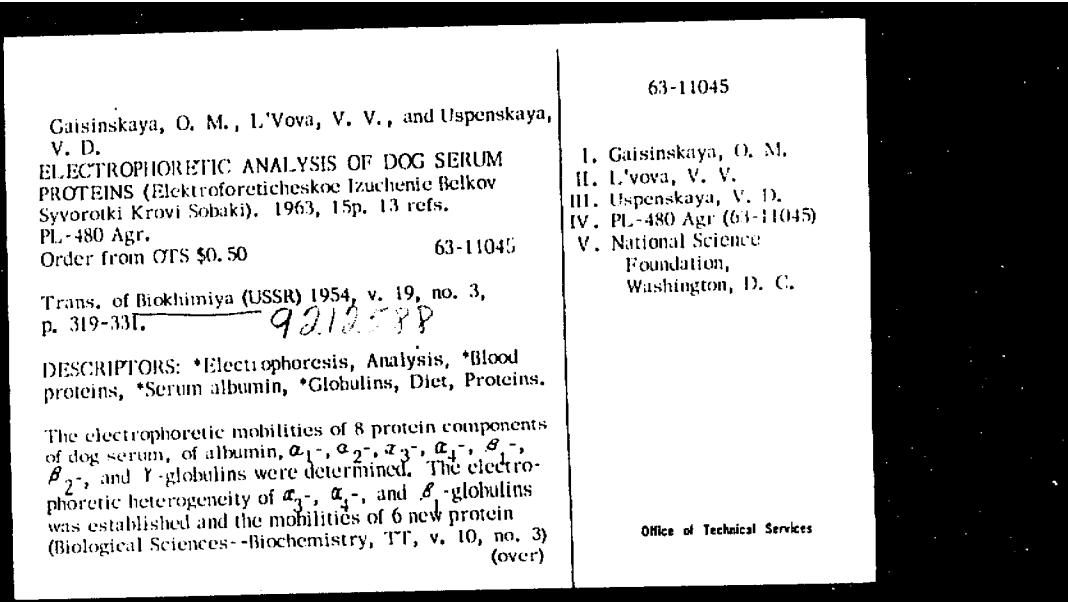
OTS 63-11044

PL-480

PST-719

Sci - Biol & Med Sci  
Mar 64

250,892



Manskaya, S.M. and Bardinskaya, M.S.  
AROMATIC COMPOUNDS OF THE CELL WALL OF  
SPHAGNUMS (Aromaticeskie Soedineniya Kletochnoi  
Obolochki Sfagnovogo Mkh) tr. by V. N. Pavloff. 1961,  
8p, 20 refs. NRCC Technical Trans. 992.  
Order from NRCC \$0.50 NRCC C-3843

Trans. of Biokhimiya (USSR) 1954, v. 19, no. 3,  
p. 332-335.

**DESCRIPTORS:** \*Peat, Cells (Biology), \*Organic compounds, \*Lignin, Determination, Fluorescence, Oxidation, Aldehydes, Ultraviolet spectroscopy, Biochemistry, \*Mosses.

(Biological Sciences--Biochemistry, TT, v. 8, no. 1)

62-12446

- I. Title: Sphagnum  
I. Manskaya, S. M.  
II. Bardina kaya, M. S.  
III. NRCC TT-992  
IV. NRCC C-3843  
V. National Research Council  
of Canada

Office of Technical Services

Study of the Chemical Nature and Some Properties  
of an Adrenocorticotropic Hormone Preparation of  
Ox Pituitaries, by L. M. Broude, T. S. Sakhatchaya,  
N. G. Serebrennikova, 13 pp.

RUSSIAN, per, Biokhim, Vol XIX, 1954, pp 461-468.

Sci Mus Lib Tr 55/0375

Sci - Chemistry

CIS 68/May 55

23, 594

Investigation of the Conditions of Incorporation  
of Amino Acids Into "Individual" Proteins and  
Protein Complexes, by A. S. Konikova, M. G.  
Kritsman, O. P. Samarina, 27 pp.

RUSSIAN, per, Biokhimiya, Vol XIX, No 4, 1954,  
pp 440-448. CIA 9043038

NIH 10-2

Sci - Med

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Oct 59

Synthesis of Glutamine and Asparagine in Tissues of  
the Animal Organism, by N. N. Lestrovaya, 18 pp.

RUSSIAN, <sup>Sci</sup> paper, Biokhimiya, Vol XIX, No 4, 1954,  
pp 478-484.

NIM

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Sci - Biology  
Jan 1957 CMS/doc

MARDASHEV, S. and PLEKHAN, M. Interaction of glyoxal  
with proteins.  
Biokhimiya 19(5):574-7 (1954) (CSIRO/No. 1010)

Incorporation of Labeled Amino Acids Into Proteins  
of the Developing Chick Embryo, by V. M. Orehovich,  
N. I. Levant, T. P. Levchuk-Murokhtina, 10 pp.

RUSSIAN, per, Biokhimiia, Vol XIX, No 5, 1954,  
pp 610-615. CIA 9018440

Sci - Chemistry  
May 58

63, 986

Study of Age-Linked Characteristics of Protein Regeneration in the Plasma and Tissues of White Rats by the Use of Labeled Methionine, by R. I. Salganik, 10 pp.

RUSSIAN, per, Biokhim, Vol XIX, No 6, Nov/Dec 1954,  
pp 641-644. CIA D 9005393

NIH - 509  
47, 825

Sci - Biology

SLN 57-1263

May 57

The Hydrolysis of Elastin by Dilute Alkali and  
Basic Copper Sulphate, by K. G. Yoffe, V. M.  
Sorokin.

RUSSIAN, per, Biokhim, Vol XIX, No 6,  
1954, pp 652-655.

Sci Mus Lib Tr 56/4114

Sci - Chem  
Jul 57

49,369  
652-655

Effect of Denervation Upon the Glucolytic  
Processes in the Muscles, by S. F. Epel'baum,  
L. F. Kantor.

RUSSIAN, per, Biokhimiya, Vol XIX, 1954, pp  
pp 660-665.

GB/262

Sci-Biol

Oct 63

The Influence of Temperature of the External Medium  
and Diverse Quantities of Albumin in Food on the Weight  
of Body and a Few Characteristics of the Metabolism  
of Liver in Connection with the Problem of Optimum  
Content of Albumin in Ration, by A. S. Polezhaeva-  
Shifman.

RUSSIAN, per, Biokhimiya, Vol XX, 1955, pp 57-65.

IN3DOC-T2002

Sci

Jul 59

91,375

Effect of the Tumor Extracts on the Catalase and  
Coenzyme  $\text{Mn}^{2+}$  A of the Liver of Normal Mice, by A. N.  
Kuzin, K.S. Sharukhova (Sharouhov), I. A. Chudinova  
(Tchudinov), 7 pp.

RUSSIAN, per, Biokhim, Vol XX, 1955, pp 126-128.

AEC Tr 3186

Sci - Med

May 58

62,656

The Biochemical Composition of Deep-Water Marine Mud Deposits (Ocean Bottoms), by N. T. Shabarova.

RUSSIAN, bimo per, Biokhim, Vol XX, No 2, 1955,  
pp 146-151.

36,113  
Assoc Tech Serv RJ-366

Scientific - Chemistry  
Jun 56/dex Biology

Intensity of Proteolysis and Rate of Inclusion  
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After Denervation and Tenotomy, by G. S. Sheves,  
14 pp.

RUSSIAN, per, Biokhimiya, Vol XI, No 2, 1955,  
pp 152-~~xx~~ 157.

NIH Tr 11-25

Sci - Medicine  
Dec 56 CTS

41,850

Contribution to the Question of the Role of the  
Swelling of Actomyosin, Dehydrated ATP, as  
Possible Source of the Mechanical Work of Muscle,  
by E. D. Grishchenko, 17 pp.

RUSSIAN, per, Biokhimiia, Vol XX, № 2, 1955,  
pp 173-178. CIA D 197070.

NIH

34,615

Sci - Medicine

May 1956

Contribution to the Question of the Role of the  
Swelling of Actomyosin, Dehydrated ATP, as  
Possible Source of the Mechanical Work of Muscle,  
by E. D. Grishchenko, 17 pp.

RUSSIAN, per, Biochimia, Vol XX, № 2, 1955,  
pp 173-178. CIA D 197070.

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Sci - Medicine

May 1956

Role of Trace Elements in Nutrition of Plants  
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RUSSIAN, per, Biokhimiya, Vol IX, 1955,  
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CCT-411B

Sci - Biol  
Sep 59

96, 649

Quantitative paper Chromatography of the Catechols  
of the Tea Leaf, by Dzhemukhadze, K. and Shal'neva  
G., 5 p.

RUSSIAN, per, Biokhimiya, Vol 20, No 3, 1955,  
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SLA Tr 1502

Sci

Jun 58

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The Effect of  $B_6$ -Avitaminosis on Sulfur Metabolism  
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Organism, by B. Ia. Volovnik, 13 pp.

RUSSIAN, per, Biokhimia, Vol XX, No 3, 1955,  
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34, 619

NIH

Sci - Biology

May 1956

(SAC 27782)

Concentrations of Phosphoric Acid, Phosphocreatine, and  
the Adenosine Triphosphate Activity of the Brain in  
the Action of Oxygen Under Pressure, by Z. S. KRESHAN  
Torshenovich & Z. G. Erzovitskaya, 15 pp.

RUSSIAN, bimo per, Biokhimiya, Vol XX, No 4, Moscow,  
Sept/1955, pp 5425-430.

CIA/FDD U-8666

39,005

USSR - Chemistry, biochemical

Aug 56 CTS/DEX

Reducing Substances of the Liver, Muscles, and  
Blood in the Normal State and in Alloxan Diabetes,  
by R. M. Bekina, A. P. Petrova, 15 pp.

RUSSIAN, per, Biokhimiya, Vol XX, No 4, 1955, pp  
444-449. CIA 9018715

NIH

OTS-4-19442

SCI - Med

May 58

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Synthesis of Nucleic Acids in Homogenates and in  
Isolated Nuclei of Tumorous and Normal Cells, by  
A. K. Belousova, 27 pp.

RUSSIAN, per, Biokhimiya, Vol XX, 1955, pp 496-506.

AEC Tr 2661

Sci - Biology; Chemistry  
Jan 57 CTS

42,209

The State and Activity of Invertase and Maltase in  
Certain Species of Yeast of the *Saccharomyces*  
Family, by Oparin, A. I. et al.  
RUSSIAN, per, Biokhim, Vol. 20, No 5, pp. 571-575,  
1955.  
HEW 2-15-65

USSR  
Sci/B/M  
Mar 65

275,777

The Cleavage of Serum Albumen by Different  
Amounts of Chymotrypsin and the Autolysis of  
Chymotrypsin, by M. P. Chernikov.

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